

BF

XP-002241034

AN - 2001-171965 [18]

AP - JP19990090117 19990330

CPY - CANO

DC - A97 G02 P75 T04

FS - CPI;GMPI;EPI

IC - B41J2/01 ; C09D11/00

MC - A12-W07D G02-A04A G05-F03

- T04-G02C

PA - (CANO ) CANON KK

PN - JP2000281950 A 20001010 DW200118 C09D11/00 015pp

PR - JP19990090117 19990330

XA - C2001-051646

XIC - B41J-002/01 ; C09D-011/00

XP - N2001-124296

AB - JP2000281950 NOVELTY - Ink contains cationic resin, coloring agent, polyamine and a cationic surfactant.

- DETAILED DESCRIPTION - INDEPENDENT CLAIMS are also included for the following: (i) Ink cartridge which has ink receipt part which contains ink; (ii) Recording unit which has an unit to supply ink to the recording head and ink receipt part; (iii) Ink set which has inks (I,II) having different color chosen out of each yellow, magenta, cyan, black, red, green and blue, where ink II is anionic; (iv) Image recording method which involves providing ink on a recording medium; and (v) Image recording apparatus which has ink receipt part, recording head, recording unit having an unit for supplying ink to recording head from ink receipt part and an unit for operating recording unit and expelling ink from recording head.

- USE - For ink jet recording.

- ADVANTAGE - The ink has excellent reliability, high image density, water resistance, line-resistant marker property and discharge property.

- (Dwg.0/9)

IW - INK INK JET RECORD CONTAIN CATION RESIN AGENT CATION SURFACTANT

IKW - INK INK JET RECORD CONTAIN CATION RESIN AGENT CATION SURFACTANT

NC - 001

OPD - 1999-03-30

ORD - 2000-10-10

PAW - (CANO ) CANON KK

TI - Ink for ink jet recording contains cationic resin, coloring agent, polyamine and a cationic surfactant

A01 - [001] 018 ; R00708 G0102 G0022 D01 D02 D12 D10 D19 D18 D31 D51 D53 D58 D76 D88 ; R01606 G0384 G0339 G0260 G0022 D01 D11 D10 D12 D26 D51 D53 D58 D63 D88 F08 F07 F41 F89 ; H0022 H0011 ; K9643 K9621 ; P1741 ; P0088

- [002] 018 ; ND01 ; Q9999 Q8797 Q8775 ; Q9999 Q8786 Q8775 ; B9999 B4706-R B4568

